

SEQUENCE LISTING

<110> Université Paris 13, Centre National de Recherche Scientifique

<120> PEPTIDE INCREASING FUSIOGENIC CAPACITY OF A GAMETE

<130> B0200WO

<150> FR 03 13545

<151> 2003-11-19

<160> 9

<170> PatentIn version 3.1

<210> 1

<211> 30

<212> PRT

<213> Homo sapiens

<220>

<221> SITE

<222> (14)..(16)

<223> Tripeptide

<400> 1

Cys	Leu	Phe	Met	Ser	Lys	Glu	Arg	Met	Cys	Arg	Pro	Ser	Phe	Glu	Glu
1				5					10					15	

Cys	Asp	Leu	Pro	Glu	Tyr	Cys	Asn	Gly	Ser	Ser	Ala	Ser	Cys
			20					25					30

<210> 2

<211> 30

<212> PRT

<213> Mus musculus

<220>

<221> SITE

<222> (14)..(16)

<223> Tripeptide

<400> 2

Cys	Lys	Leu	Lys	Arg	Lys	Gly	Glu	Val	Cys	Arg	Leu	Ala	Gln	Asp	Glu
1				5					10					15	

Cys	Asp	Val	Thr	Glu	Tyr	Cys	Asn	Gly	Thr	Ser	Glu	Val	Cys
				20				25					30

<210> 3

<211> 30

<212> PRT

<213> Cavia porcellus

<220>
<221> SITE
<222> (14)..(16)
<223> Tripeptide

<400> 3

Cys Glu Phe Lys Thr Lys Gly Glu Val Cys Arg Glu Ser Thr Asp Glu
1 5 10 15

Cys Asp Leu Pro Glu Tyr Cys Asn Gly Ser Ser Gly Ala Cys
20 25 30

<210> 4
<211> 30
<212> PRT
<213> *Oryctolagus cuniculus*

<220>
<221> SITE
<222> (14)..(16)
<223> Tripeptide

<400> 4

Cys Thr Phe Lys Glu Arg Gly Gln Ser Cys Arg Pro Pro Val Gly Glu
1 5 10 15

Cys Asp Leu Phe Glu Tyr Cys Asn Gly Thr Ser Ala Leu Cys
20 25 30

<210> 5
<211> 30
<212> PRT
<213> *Macaca fascicularis*

<220>
<221> SITE
<222> (14)..(16)
<223> Tripeptide

<400> 5

Cys Leu Phe Met Ser Gln Glu Arg Cys Cys Arg Pro Ser Phe Asp Glu
1 5 10 15

Cys Asp Leu Pro Glu Tyr Cys Asn Gly Thr Ser Ala Ser Cys
20 25 30

<210> 6
<211> 30

<212> PRT
<213> Bos taurus

<220>
<221> SITE
<222> (14)..(16)
<223> Tripeptide

<400> 6

Cys Ala Phe Ile Pro Lys Gly His Ile Cys Arg Gly Ser Thr Asp Glu
1 5 10 15

Cys Asp Leu His Glu Tyr Cys Asn Gly Ser Ser Ala Ala Cys
20 25 30

<210> 7
<211> 30
<212> PRT
<213> Rattus norvegicus

<220>
<221> SITE
<222> (14)..(16)
<223> Tripeptide

<400> 7

Cys Asn Leu Lys Ala Lys Gly Glu Leu Cys Arg Pro Ala Asn Gln Glu
1 5 10 15

Cys Asp Val Thr Glu Tyr Cys Asn Gly Thr Ser Glu Val Cys
20 25 30

<210> 8
<211> 30
<212> PRT
<213> Sus scrofa

<220>
<221> SITE
<222> (14)..(16)
<223> Tripeptide

<400> 8

Cys Ser Phe Met Ala Lys Gly Gln Thr Cys Arg Leu Thr Leu Asp Glu
1 5 10 15

Cys Asp Leu Leu Glu Tyr Cys Asn Gly Ser Ser Ala Ala Cys
20 25 30

<210> 9
<211> 6
<212> PRT
<213> artificial sequence

<220>
<223> peptide FEEc

<220>
<221> DISULFID
<222> (1)..(6)
<223>

<400> 9

Cys Ser Phe Glu Glu Cys
1 5